

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/599842	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 10:33
S2	23	"6357889"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 10:35
S3	17	"5762823"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 10:36
S4	121	"6252254"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:03
S5	3	"20020158565"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 12:26
S6	281	hikmet.in.	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 12:26
S7	32	S6 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/15 12:27
S8	281	hikmet.in.	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 09:54
S10	281	hikmet.in.	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 09:54
S12	32	S10 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 10:03
S13	21	S10 fluor\$8	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 10:26
S14	121	"6252254"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 10:26

## EAST Search History

S15	2169	(liquid adj crystal) same phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 10:53
S16	1040	(liquid adj crystal) with phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:30
S17	658	S16 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 11:03
S18	408	S17 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:16
S19	0	S18 pathlength	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 11:30
S20	3	S18 (path adj length)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 11:30
S21	10389	"16" (variable with color)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:30
S22	2169	(liquid adj crystal) same phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:31
S23	50	S22 (variable with color)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:31
S24	32	S23 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:41
S25	0	electrowetting	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:34
S26	834	electrowetting	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:34

## EAST Search History

S27	207	S26 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:34
S28	187	S27 light	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:34
S29	21	S28 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:42
S30	1	S29 phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:38
S31	4	color adj conversion adj cell	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:41
S32	12412	color adj conversion	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:42
S33	73	S32 switchable	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:42
S34	44	S33 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/16 14:42
S35	11	("5602661").PN. OR ("5798057").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:28
S36	74009	(liquid adj crystal) filter	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:28
S37	88	photoluminescent with (liquid adj crystal)	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:43
S38	0	anisometric with phosphor	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:43
S39	331	anisometric	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:43
S40	5	anisometric phosphor	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/16 15:44

## EAST Search History

S41	282	hikmet.in.	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 09:45
S42	33	S41 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 09:45
S43	12422	(color adj conversion)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:05
S44	2382	S43 electrode	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:05
S45	531	S44 orient\$	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:06
S46	33	S45 phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:10
S47	2098	(color with switch) electrode	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:11
S48	438	S47 particles	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:12
S49	328	S48 liquid	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:12
S50	208	S49 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:13
S51	8925	dichroic dye	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:24
S52	2645	dichroic adj dye	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:24

## EAST Search History

S53	1	dichroic adj phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 10:25
S54	91	(dichroic adj dye) phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:26
S55	157	electrowetting with display	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:37
S56	81	S55 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:59
S57	153	dichroic with fluorescent with dye	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:01
S58	86	S57 color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:56
S59	157	electrowet\$ with display	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:56
S60	75	S58 (matrix or pixel or array)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 12:57
S61	68	S56 (matrix or array or pixel)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 13:01
S62	8	"6924792"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 13:01

## EAST Search History

## EAST Search History

S64	23	10/711802	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/17 13:35
S65	1	"20050104804"	US-PGPUB; USPAT; USOCR	AND	OFF	2008/04/17 13:35
S66	14	(US-20010043294-\$ or US-20010038426-\$ or US-20050104804-\$).did. or (US-5762823-\$ or US-6674505-\$ or US-5307186-\$ or US-6445431-\$ or US-6515314-\$ or US-6211931-\$ or US-6665029-\$ or US-6891583-\$ or US-6449081-\$ or US-5115329-\$ or US-7180677-\$).did.	US-PGPUB; USPAT	AND	OFF	2008/04/17 16:57
S67	3	S66 path	US-PGPUB; USPAT	AND	OFF	2008/04/17 13:57
S68	163	dichroic with (path adj length) color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:03
S69	453	electrophoretic (path adj length) color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:03
S70	214	S69 display	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:05
S71	3415	(liquid adj crystal) (path adj length) color	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:06
S72	1154	S71 scattering	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:07
S73	658	S72 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:07
S74	1108803	particles	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:07
S75	326	particles S73	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 14:08

## EAST Search History

S76	37	switchable adj reflector	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 15:03
S77	294	switchable adj mirror	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 15:04
S78	80	S77 lod	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 15:06
S79	12805	tunable mirror	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 17:06
S80	4	tunable adj mirror lod	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 15:06
S81	0	S66 refelctor	US-PGPUB; USPAT	AND	OFF	2008/04/17 16:57
S82	5	S66 reflector	US-PGPUB; USPAT	AND	OFF	2008/04/17 17:01
S83	1	10/599842	US-PGPUB; USPAT	AND	OFF	2008/04/17 17:01
S84	93	tunable adj mirror	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/17 17:07
S85	212	dichroic with phosphor	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:15
S86	161	S85 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:19
S87	462	(fluorescent adj dye) lod	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:19
S88	252	S87 @pd<"20050406"	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:20
S89	34	S88 photoluminesc\$	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:24

## EAST Search History

S90	0	(photoluminescent adj dye) with dichroic	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 10:25
S91	67	(photoluminescent adj dye)	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 11:13
S92	21	cascading photoluminescent	US-PGPUB; USPAT; EPO; DERWENT	AND	OFF	2008/04/18 11:14